

# PATENT ABSTRACTS OF JAPAN

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## (54) REMOVAL OF PHOSPHORUS IN INDUSTRIAL WASTE SOLUTION

### (57)Abstract:

PROBLEM TO BE SOLVED: To easily remove phosphorus in a waste soln. containing salts in high concn. like a waste photographic treatment soln.

SOLUTION: A magnesium salt is added to an industrial waste soln. containing inorg. salts other than phosphate in high concn. to form a phosphorus- containing insoluble salt to remove the same. By this phosphorus removing method, phosphorus in a waste soln. containing inorg. salts in high concn. can be removed while minimizing the generation amt. of sludge.